LRIT Architecture Security Concerns

Under commercial liability laws or sovereign national authority

Under control of sovereign national authority receiving data

satellite

encrypted

filtering software

Satellite and tracking service provider repositories

LRIT Customer system

Distributed Architecture

Under commercial liability laws or sovereign national authority

Overseen by an entity with *NO* liability should a breach occur (IGO)

Under control of sovereign national authority receiving data

satellite

filtering software

not encrypted

Satellite and tracking service provider repositories

LRIT Customer system

Mirrors to make up for single point of failure become additional unsecured terrorist targets for physical and cyber attack.

Centralized Architecture